

Abstract of the Disclosure

In a method for monitoring the flow of execution of a series of instructions of a computer program, a sequence of instructions are transmitted to the processor to execute the monitored program. These instructions are analyzed, and the result of the analysis are verified by referring to reference data recorded with the program. The reference data can include a value predetermined in such a way as to correspond to the result of the analysis produced during the monitoring process only if all the instructions have been actually analyzed during the program flow. The invention also concerns a device for monitoring the program execution, a program device, and a programming device operating according to the monitoring principles